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# UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: 010403  
Date: November 26, 2001  
Express Mail Label No.: EJ831391229US  
Customer No.: 023696 Bar Code  
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23696

PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): HELENA OSHEA

For: REDUCING HANDOVER FREQUENCY ERROR

Enclosed are:

- ☒ Patent application (18) total pages.
- ☒ Drawings: ☒ Formal (5) sheet(s) or ☐ Informal ( ) sheet(s).
- ☐ Declaration/Power of Attorney: ☐ Signed ☐ Unsigned
- ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
- ☐ A Preliminary Amendment ( ) pages.
- ☐ Information Disclosure Statement (IDS):
  - ☐ PTO-1449
  - ☐ Copies of IDS Citations (number of citations: )
- ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	41 - 20	21	x \$18 =	\$378
Independent**	4 - 3	1	x \$84 =	\$84
Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$0
APPLICATION FILING FEE			\$740	\$740
*If the number in column a is less than 20, enter 0 in column b. **If the number in column b is less than 3, enter 0 in column b.			TOTAL FEE	\$1202

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Date: November 26, 2001

Signature:

Howard H. Seo, Reg. No. 43,106  
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QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application of:**  
**OSHEA, ET AL.**

**For: REDUCING HANDOVER  
FREQUENCY ERROR**

**Serial No.: UNKNOWN**

**Group Art Unit: UNKNOWN**

**Filed: HEREWITH**

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Washington, D.C. 20231

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, P.O. BOX 2327, ARLINGTON, VA 22202. Enclosed herewith are the following documents: TRANSMITTAL LETTER; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT SPECIFICATION IN 18 PAGES, FORMAL DRAWINGS IN 5 pgs; and POSTCARD.

Darla D. Lallo

(Name)

(Signature)

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